

FIG. 1



FIG. 2A

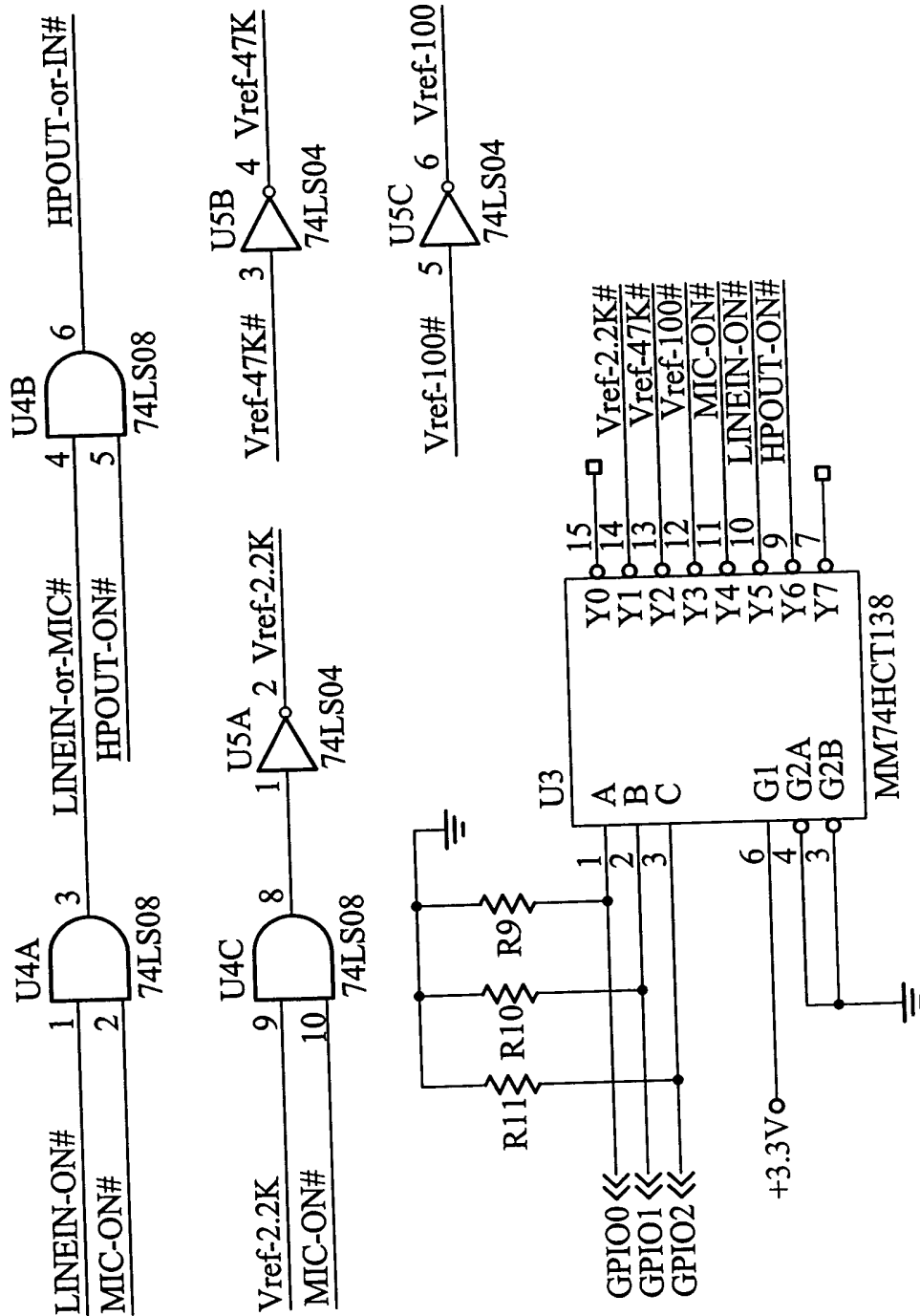


FIG. 2B

16

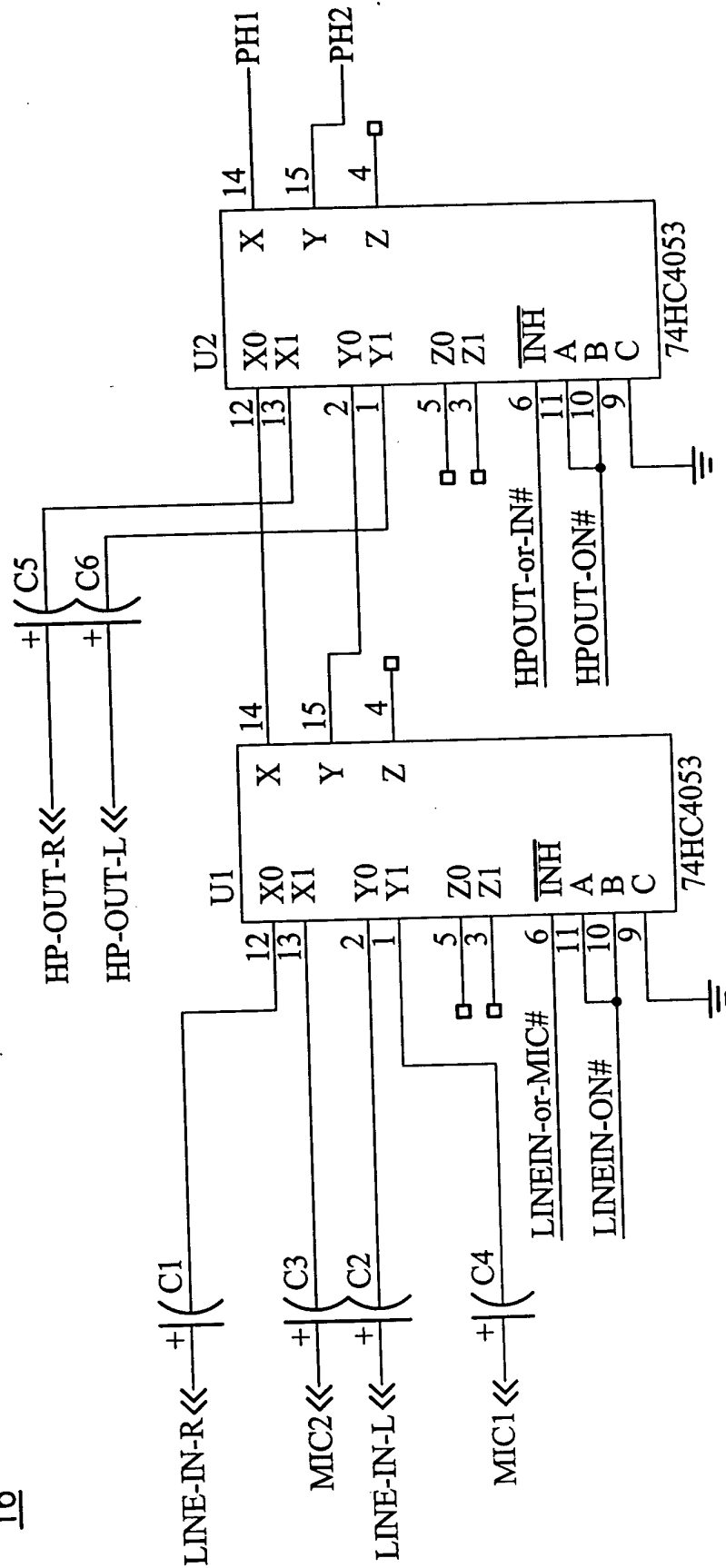


FIG. 2C

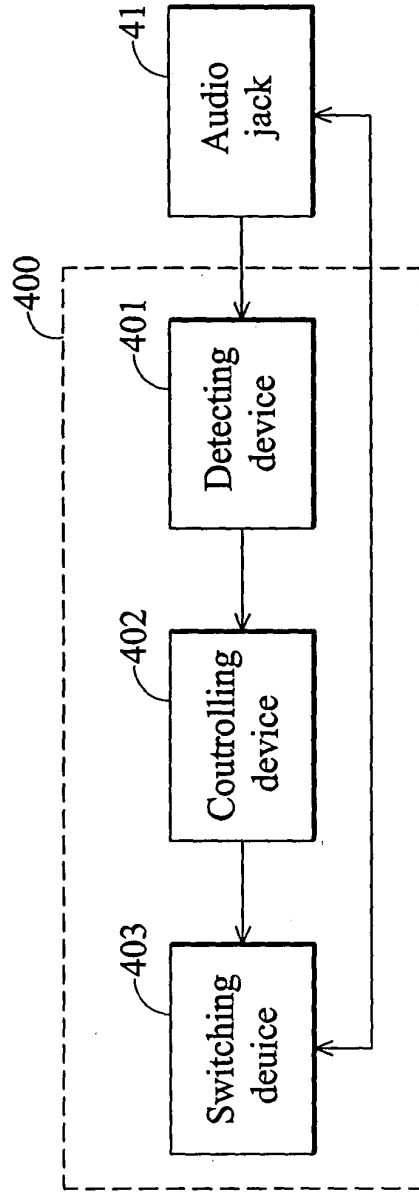


FIG. 3

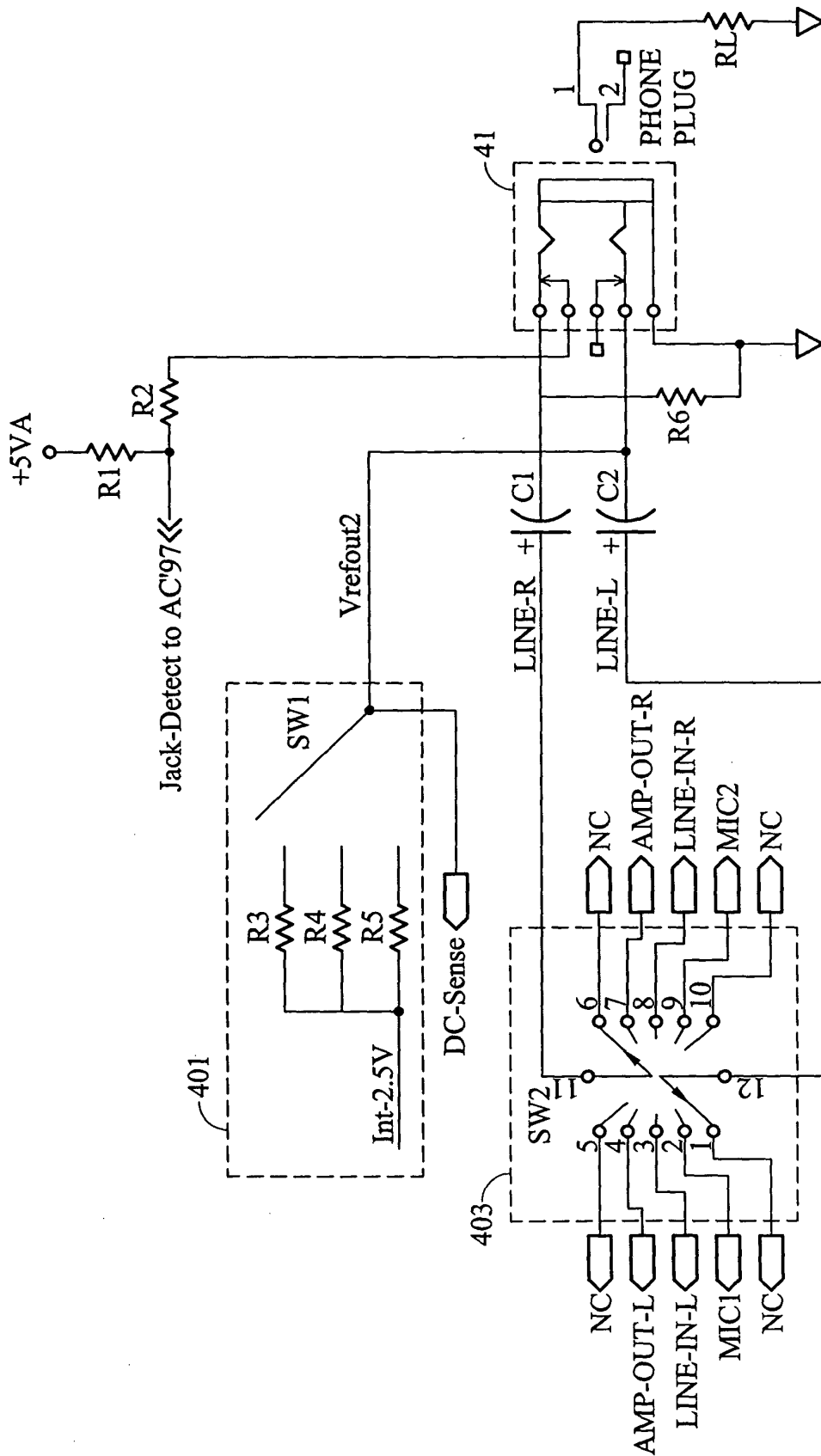


FIG. 4

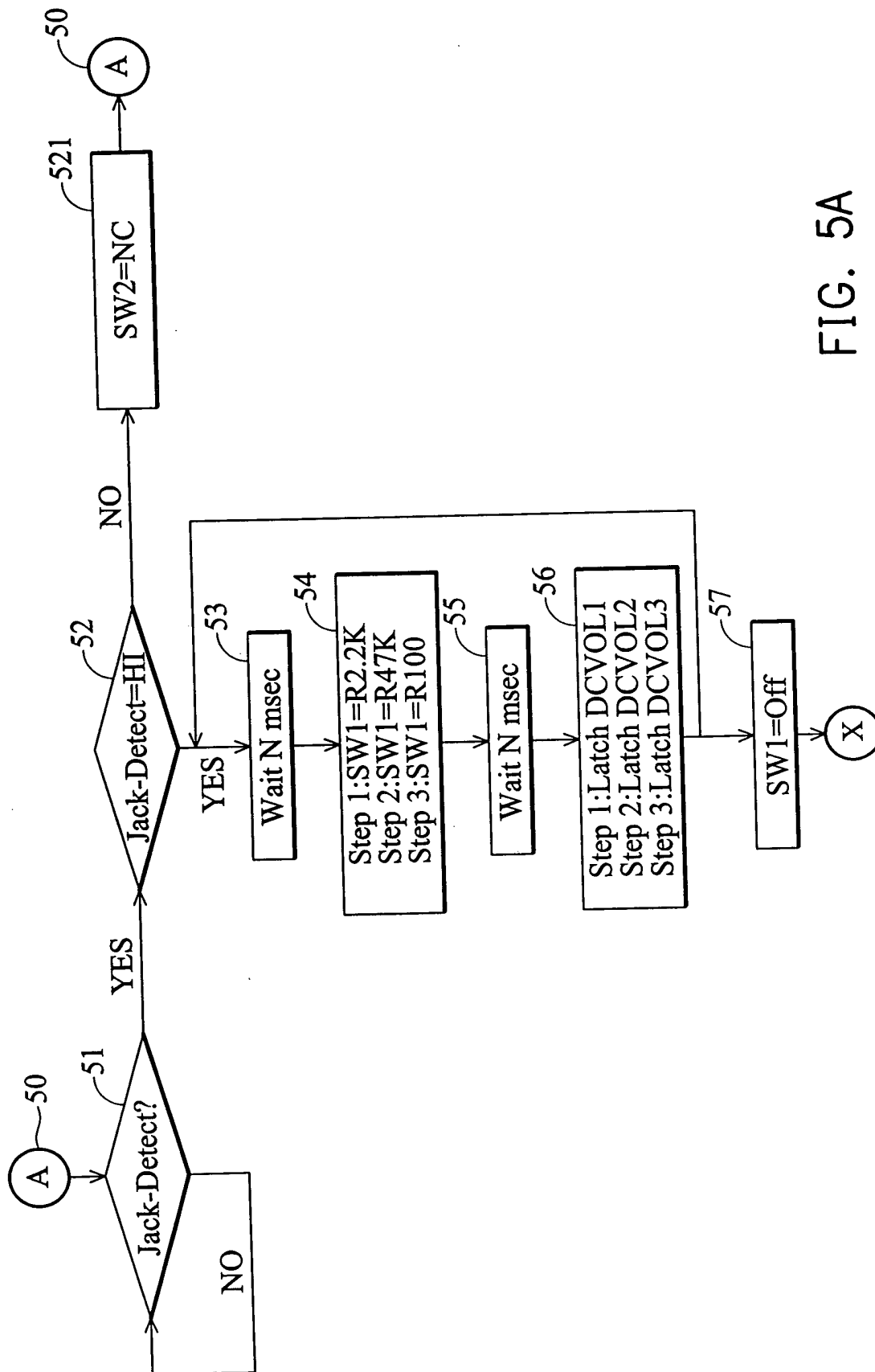


FIG. 5A

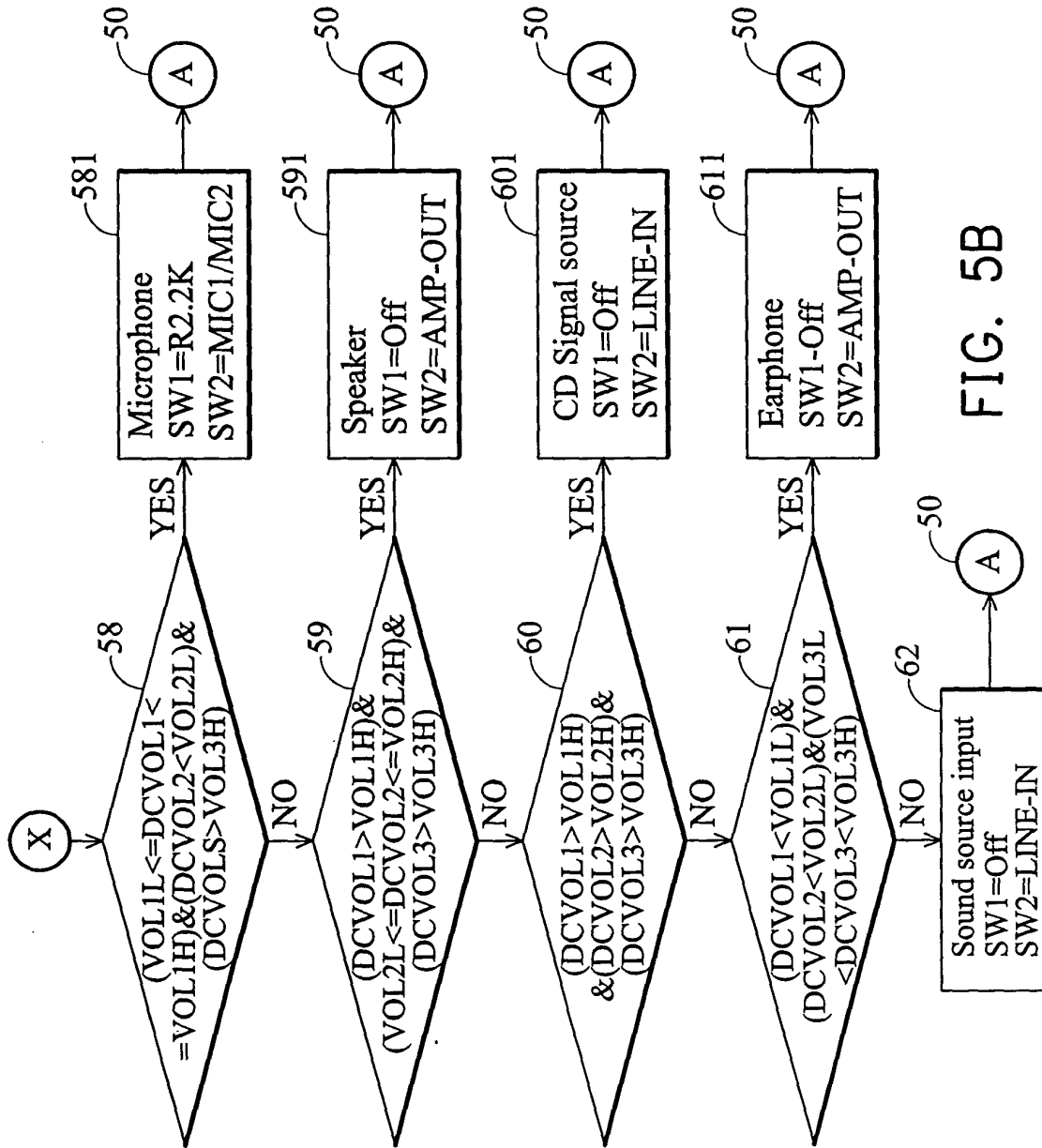


FIG. 5B



	Impedance	DCVOL1 (R2.2K)	DCVOL2 (R47K)	DCVOL3 (R100K)	Recognized Condition
Power Speaker1	10K~100K	13~15 2.05V~2.45V	2~10 0.44V~1.7V	15 2.47V~2.49V	DCVOL1>10 2<=DCVOL2<=9 DCVOL3>10
Power Speaker2	100~150	0~1 0.11V~0.16V	0 0.005V~0.008V	8~9 1.25V~1.5V	DCVOL1<5 DCVOL2<2 1<DCVOL3<10
Earphone	20~50	0 0.02V~0.05V	0 0.001V~0.002V	2~5 0.42V~0.83V	DCVOL1<5 DCVOL2<2 1<DCVOL3<10
Microphone	500~3k	3~9 0.46v~1.44v	0~1 0.026v~0.15v	13~15 2.08v~2.42v	5<=DCVOL1<=10 DCVOL2<2 DCVOL3>10
CD-ROM (LINE-In)	Infinite	15 2.5V	15 2.5V	15 2.5V	DCVOL1>10 DCVOL2>9 DCVOL3>10
Player (LINE-In)	Infinite 0 100K	15 0 15	15 0 15	15 0 15	Others

FIG. 6

